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Fax Number: (703) 872-9306 Telephone No.: _____
From: Heather M. Molleur
Date: December 3, 2003 Time: _____
Operator: Claire Wallters Matter: 42390.P10048D
Number of pages including cover sheet: 4
In Re Patent Application of: Andrew Yeoh
Application No.: 10/043,736
Filed: January 9, 2002
For: HARDENING OF COPPER TO IMPROVE COPPER CMP PERFORMANCE

Enclosed are the following documents:

Response To Restriction Requirement, 3 pages.

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05/01/03

Application No.: 10/043,736
Response To Restriction Requirement dated December 3, 2003
Reply to Office Action of November 3, 2003

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42390.P10048D

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Andrew Yeoh

Examiner: Vu, Hung K.

Serial No.: 10/043,736

Art Unit: 2811

Filing Date: January 9, 2002

Conf. No. 7389

For: HARDENING OF COPPER TO IMPROVE
COPPER CMP PERFORMANCECommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

In response to the Office Action mailed November 3, 2003, Applicants elect the species of embodiment 2 of Figure 3B for prosecution on the merits to which the claims shall be restricted if no generic claim 18 or 26 is finally held to be allowable.

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LISTING OF CLAIMS READABLE UPON THE SPECIES OF EMBODIMENT 2 OF
FIGURE 3B

23. (previously presented) The device of claim 18 wherein the first metal has a crystalline lattice wherein atoms of the second metal occupy interstitial sites in the crystal lattice.
24. (previously presented) The device of claim 18 wherein the second metal is present in the metal layer as large grained precipitate islands.
25. (previously presented) The device of claim 18 wherein the second metal is present in the metal layer as a finely dispersed solute-rich phase.
27. (previously presented) The device of claim 26 wherein beryllium is a finely dispersed solute rich phase.
28. (previously presented) The device of claim 26 wherein beryllium is part of a large grain precipitate.

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If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

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